

State of Nevada

Department of Conservation & Natural Resources Division of Environmental Protection

NDEP.nv.gov

Guidance Document - Waste Tire Management Facility Permits

One of the goals of Nevada's Waste Tire Management Program is to minimize the threat to public health and the environment resulting from improper storage and disposal of waste tires. In order to achieve this goal, it is vital that the flow of waste tires generated from retail tire outlets are kept out of illegal tire dumps and that standards are set for proper storage and disposal. To help accomplish this, Nevada has adopted regulations that 1) establish permitting requirements for waste tire management facilities, and 2) require waste tire haulers and tire retailers to maintain records regarding the destination of waste tires.

Who needs a permit?

A business that accepts waste tires for processing, recycling or use as a fuel is required to have a waste tire management facility permit issued by the appropriate solid waste management authority (listed on the back of this page).

Are there any exemptions?

Yes. The following businesses are not required to have a permit:

- a retreading business that stores fewer than 3,000 passenger waste tires or equivalent amount of waste tire material.
- a tire retailer, or any business that removes tires, that stores fewer than 1,500 passenger waste tires or an equivalent amount of waste tire material.
- a disposal facility that is authorized by a solid waste management authority to accept waste tires.
- a business that stores fewer than 500 passenger waste tires or an equivalent amount of waste tire material.

Requirements

Receipt

- Waste tire haulers are required to return a copy of a manifest to the tire retailer where a waste tire shipment initiated. The completed manifest must show that the tires were taken to an approved disposal or waste tire management facility and include the signature of an operator at the facility.
- If a retailer does not contract with a waste tire hauler, they may haul their own tires or contract with a licensed solid waste hauler (e.g. Waste Management Inc., Republic Services of Southern Nevada). If either of these options is used, the retailer shall keep receipts for the disposition of the tires for at least 3 years. The receipts must list the number, weight, or volume of tires and their destination.

Page 1 of 2 Revised: 1/03/06

Storage

No more than 5,000 passenger waste tires or an equivalent amount of waste tire material can be stored without approval from the permitting agency.

Tires must be stored according to the guidelines adopted by the Fire Marshal's office in Nevada Administrative Code (NAC) 477. To receive a copy of NAC 477, call the Fire Marshal's office at (775) 684-7500 or access online at http://www.leg.state.nv.us/NAC/NAC-477.html.

<u>Design</u>

• The facility must be designed so that access and vectors can be controlled and ground and surface waters are protected from runoff from the site.

Production

- All processing equipment must be operational before tires are accepted.
- 75% of the tires accepted must be removed as processed material for recycling or disposal, or used for energy recovery, within 12 months of receipt.

Planning

- Each facility shall develop a closure plan and a fire protection plan.
- Financial assurance is required to guarantee adequate funds to remove all tires and tire material from the site.

Reporting

Each facility shall report to the solid waste management authority annually.

Record-keeping

 Records regarding shipments to and from the facility must be kept on-site for a period of 3 years.

Contact

For additional information, contact the NDEP Solid Waste Branch at (775) 687-9462. Facilities located in Clark or Washoe Counties should contact:

- Southern Nevada Health District at (702) 759-0600
- Washoe County District Health Department at (775) 328-2434